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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/446,711	04/03/2000	FRANCE ALLARD	P04334US00	2785
7590 12/14/2004			EXAMINER	
HEIDI S NEB	EL ŒE THOMTE VOORHE	COLLINS, CYNTHIA E		
801 GRAND AVENUE SUITE 3200 DES MOINES, IA 50309-2721			ART UNIT	PAPER NUMBER
			1638	
DES MONTES,	1/1 30307-2721	DATE MAILED: 12/14/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Notice of Abandonment	09/446,711	ALLARD ET AL.
Notice of Abandonment	Examiner	Art Unit
	Cynthia Collins	1638
The MAILING DATE of this commun	ication appears on the cover sheet w	ith the correspondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply (a) A reply was received on (with a Ceperiod for reply (including a total extension)	rtificate of Mailing or Transmission date n of time of month(s)) which exp	d), which is after the expiration of red on
(b) A proposed reply was received on,		
(A proper reply under 37 CFR 1.113 to a final application in condition for allowance; (2) a Continued Examination (RCE) in compliant	a timely filed Notice of Appeal (with app	
(c) A reply was received on but it does final rejection. See 37 CFR 1.85(a) and 1.		
(d) 🛮 No reply has been received.		
Applicant's failure to timely pay the required is from the mailing date of the Notice of Allowan	ce (PTOL-85).	
(a) The issue fee and publication fee, if app), which is after the expiration of the Allowance (PTOL-85).		Certificate of Mailing or Transmission de fee (and publication fee) set in the Notice
(b) The submitted fee of \$ is insufficient	. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is	s \$ The publication fee, if require	ed by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if application	able, has not been received.	
3. Applicant's failure to timely file corrected drawi Allowability (PTO-37).	ngs as required by, and within the three	e-month period set in, the Notice of
(a) Proposed corrected drawings were received after the expiration of the period for reply.	ed on (with a Certificate of Mailing	g or Transmission dated), which is
(b) No corrected drawings have been received	1 .	
4. The letter of express abandonment which is si the applicants.	gned by the attorney or agent of record	, the assignee of the entire interest, or all
5. The letter of express abandonment which is si 1.34(a)) upon the filing of a continuing applica		a representative capacity under 37 CFR
6. The decision by the Board of Patent Appeals a of the decision has expired and there are no a		because the period for seeking court rev
7. The reason(s) below:		DAVID T. FOX
	Pi	RIMARY EXAMINER
		GROUP 180 /638
		Occeld) Y
Petitions to revive under 37 CFR 1.137(a) or (b), or reques minimize any negative effects on patent term.	sts to withdraw the holding of abandonment o	inder 37 CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 120